

2017 AWWA Water Audit Level 1 Validation

Water System Name:

Water System ID Number:

Water Audit Period:

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

<<Information to be completed by Utility>>

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Shaun Ryan

Executive Name (Print)

Operations Supervisor

Executive Position

Shaun Ryan

Signature

9/14/18

Date

Utility Provided

AWWA 2017 Water Audit Level 1 Validation – Review Document

Audit Information:

Utility: Lompoc PWS ID: 4210006
System Type: Potable Audit Period: Calendar 2017
Utility Representation: Shaun Ryan (Operation Supervisor), Susan Segovia (Senior Administration Analyst)
Validation Date: 8/22/2018 Call Time: 11:30am Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 54 Data Validity Band (Level): Band III (51-70)
ILI: 0.25 Real Loss: 6.16 (gal/conn/day) Apparent Loss: 3.37 (gal/conn/day)
Non-revenue water as percent of cost of operating system: 1.8%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Drew Blackwell Validator Qualifications: Contractor for California Water Loss TAP

Validator Provided